Work Orde January 22, 2010	r ID 55600 3:03:23 PM									Page 1
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	Dual Cargo Mirror Assy 1/22/10 Start Qty: 2.00 2/11/10 Req'd Qty; 2.00	: 100110 1101 1E01		Cust Item I Customer:	D:			Sto		
	Process Plan:	Date: () 1-23	Tooling: SPC (Y/N):		te: te:		I	Run Sta Sto	*	
Sequence ID/ Work Center ID	Operation Description		Set Up/ Run Hours	Draw Number	Draw Rev.	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
Draw Nbr D3074 100 Small Fab Small Fab	2- slide p 3- punch 4- bend a 5- drill h	one side parts in tube other side sis per dwg D3074 oles as per dwg D3074 and polish	0.00	1 h 10	0/06	2/01	(4x))		

QC5- Inspect part completeness to step on W/O

Memo

Quality Control

Dart	Aeros	pace	Ltd
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W/O:			W	ORK ORDER CHANG	GES					
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January 22, 2010 3:03:23 PM

Item ID:

D119-696-043

Accept



Setup Start



Revision ID:

Item Name:

Dual Cargo Mirror Assy

Start Date:

Required Date: 2/11/10

1/22/10

QC:

Start Qty: 2.00

Req'd Qty: 2.00



Cust Item ID:

Customer:

Draw

Number

Reference:

Approvals:

Process Plan:

Date:

Date:

Tooling:

SPC (Y/N):

Date:

Draw

Rev.

Plan

Code

Otv.

Date:

Run

Start

Stop

Stop



Sequence ID/

Work Center ID

120

Small Fab

Small Fab

Operation Description

Small Fab

Memo

Assemble as per dwg D3074

Set Up/ **Run Hours**

0.00

=> m/h 10/02/01

Accept Reject

Reject Insp. Number Stamp

130

Quality Control

QC5- Inspect part completeness to step on W/O

0.00

Identify as per dwg & Stock Location:

0.00

Packaging Packaging

140

Memo

Memo

/10/2/01 (4)

Dart Aerospace Ltd

W/O:			WO	RK ORDER CHANG	iES				, , , , , , , , , , , , , , , , , , , ,	
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DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng		ign & Date	Verification Section C		Chief Eng	QC Inspector

Work Order ID 55600



Page 3

January 22, 2010 3:03:23 PM

Item ID:

D119-696-043

Accept



Setup Start

Stop

Start



Revision ID:

Item Name:

Dual Cargo Mirror Assy

Start Date: Required Date: 2/11/10

1/22/10

Operation

Start Qty: 2.00

Req'd Qty: 2.00



Cust Item ID:

Customer:

Draw

Number

Reference:

Approvals:

Process Plan: _____

Date:

Tooling:

Date:

Stop

Run

QC:

Date:

SPC (Y/N):

Set Up/

Date:

Draw

Rev.

Plan

Code

Accept Qty

Reject Qty

Reject Insp. Number Stamp

Sequence ID/ **Work Center ID**

150

Description OC21- Final Inspection - Work Order Release **Run Hours**

0.00

Memo

0.00

Quality Control

Dart	Aeros	pace	Ltd
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W/O:			WO	RK ORDER CHANG	ES				
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Picklist Print Page 1 January 22, 2010 3:03:28 PM Work Order ID: 55600 D119-696-043 Parent Item: **Start Date: 1/22/10** Required Date: 2/11/10 **Dual Cargo Mirror Assy** Parent Item Name: Required Qty: 2.00 Start Oty: 2.00 IPP Rev:A□08-02-19□New issue □DD verified by: LL Comments: Route Unit of Qty on Remaining Qty Date Primary Last Component Item ID/ Replacement Mfg/ Bin Status Hand **Qty To Pick** Issued Issued Seq ID Measure Item Location Location Item Name Item ID Purch 12.0000 0.0000 Each No AN960JD10 Purchased 24x m.f. 10/01/29 NAS1149 DO363 J Washer Each 39.0000 4.0000 D2011-101 Manufactured No 6" Mirror Loc Code Loc Qty Warehouse Location Main Warehouse 8x m.h 10/01/29 39 39 23.0000 4.0000 No Each D2054 Manufactured Bushing Loc Qty Loc Code Warehouse Location Main Warehouse 8X m/ / 01/29 23 23 4.0000 Each 12.0000 D2055 Manufactured No Clamp Warehouse Loc Qty Loc Code Location Main Warehouse 8x m-1 10/01/29 X 12 12

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January 22, 2010 3:03:28 PM

Work Order ID: 55600

Parent Item:

D119-696-043

Parent Item Name: Dual Cargo Mirror Assy

Manufactured

No



Start Date: 1/22/10

C4---4 O4--- 2 00

Required Date: 2/11/10

Deguired Oty 2 00

Comments:	IPP Rev:A□08-02-	19□New issue ⊔	DD v	erified by: LL					Start Qty: 2.00		Required Qty: 2	2.00	
Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status	5/)
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Den Crank				<u>Wareho</u> <u>Loc</u> a	use ation	<u>Loc (</u>	<u>Oty</u>	Loc Code	1			7	*
D3072-1	i i i i i i i i i i i i i i i i i i i	Manufactured	No	Main Wa STO (2 2 Each	13.0000	2.0000	2 ×	mh wold	29	#
				Wareho Loca	<u>ition</u>	Loc	<u>Oty</u>	Loc Code	2				

Main Warehouse 13 12 11.0000 2.0000 Each

m. h. 10/01/29 X X m-h 13/01/29

D3072-2 Bracket

Warehouse Loc Qty Loc Code Location Main Warehouse 11 ST 10

1X m. 1 W/01/29 X

Dart Aerospace Ltd

W/O:			WC	ORK ORDER CHANG	GES								
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		Section A	Initial Chief Eng	Action Description Chief Eng		Sign & Section	on C	Chief Eng	QC Inspector				
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January 22, 2010 3:03:28 PM

Work Order ID: 55600

D119-696-043

Parent Item Name: Dual Cargo Mirror Assy

Comments:

MS21042L3

Parent Item:

IPP Rev:A□08-02-19□New issue □DD verified by: LL

Purchased

No



Start Date: 1/22/10

Required Date: 2/11/10

Start Qty: 2.00

Required Qty: 2.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
M304TR0.500W.049		Purchased	No				f	86.5100	7.3474		·e	

304 RD Tube .500 x .049W

Warehouse	Loc Oty	Loc Code
Location		
Main Warehouse		
MAT	86.5099895	
111814 🗸	86.5099895	
	Each	2,949.000 6.0000

M-h X 14.6948 10/01/29

Nut

Warehouse	Loc Qty	Loc Code
Location		
Main Warehouse		
ST	2949	
110844	35	
111274	27	
111668	52	
112314	337	
H-2385	498	
113523	300	
113537	700	

1000

== MA Wolas

113644

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Picklist Print

Page 4

January 22, 2010 3:03:28 PM

Work Order ID: 55600

Parent Item:

D119-696-043

Parent Item Name:

Dual Cargo Mirror Assy

Comments:

IPP Rev:A□08-02-19□New issue □DD verified by: LL

Start Date: 1/22/10

Start Qty: 2.00

Required Date: 2/11/10

Required Qty: 2.00

Component Item ID/ Item Name

Replacement Mfg/ Item ID

Purch

Bin Primary Location Item

Location

Route Seq ID Unit of Qty on Hand Measure

Remaining Qty Qty To Pick Issued Date Issued

Status

MS27039-1-18

Purchased

No

Each

36.0000

6.0000

Screw

Warehouse **Location**

Main Warehouse

ST 110916

Last

Loc Qty

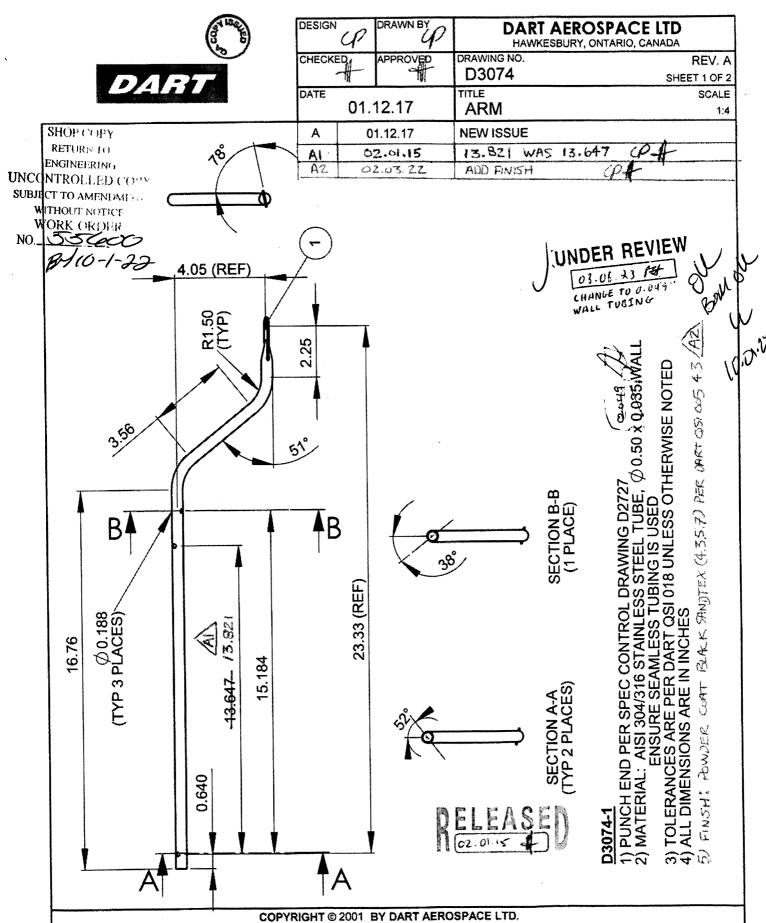
36

36

Loc Code

10/0/129 * 12x m-h

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DATE	STEP	Description of NC	Corrective Action Section		tion B	Sign &	Verification		Approval	Approval
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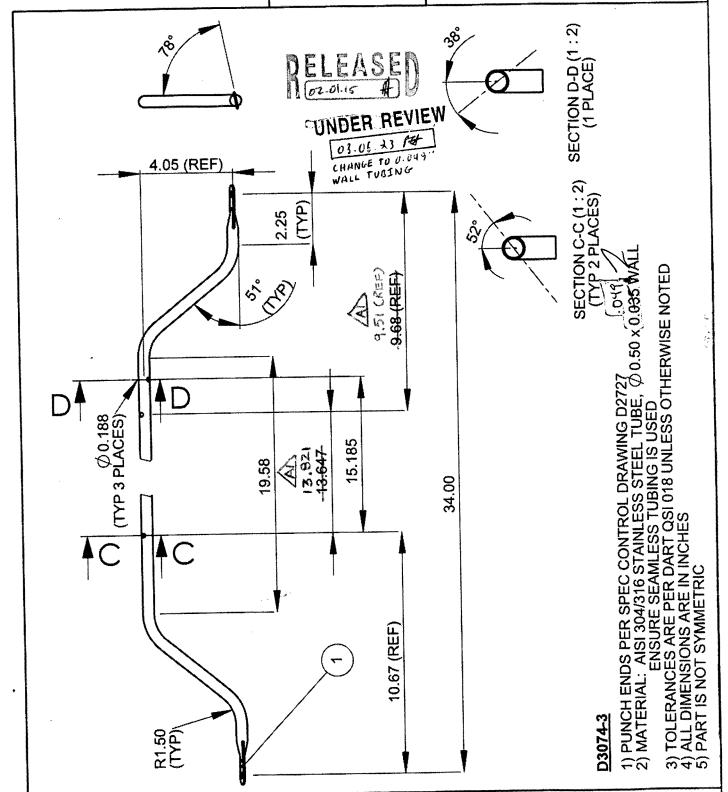
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DESIGN DRAWN BY DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA DRAWING NO. REV. A CHECKED APPROVED D3074 SHEET 2 OF 2 DARTSCALE TITLE DATE ARM 01.12.17



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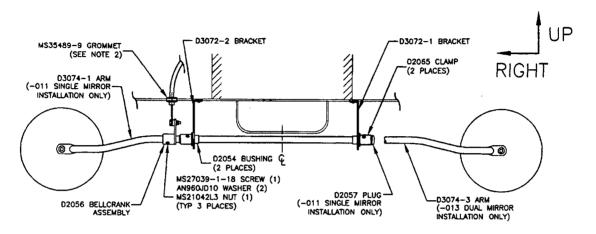


Figure 25-2 - View A: Looking Aft (D119-696-011/-013 Mirror Shown)

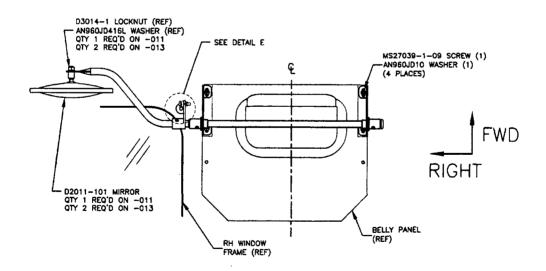


Figure 25-3 - View B: Looking Up (D119-696-011 Mirror Shown, -013 similar)

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25-00-00

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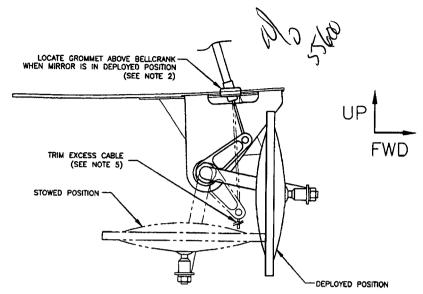


Figure 25-4 - Detail C: Side View of Mirror Deployment (D119-696-011/-013 Mirror Shown)

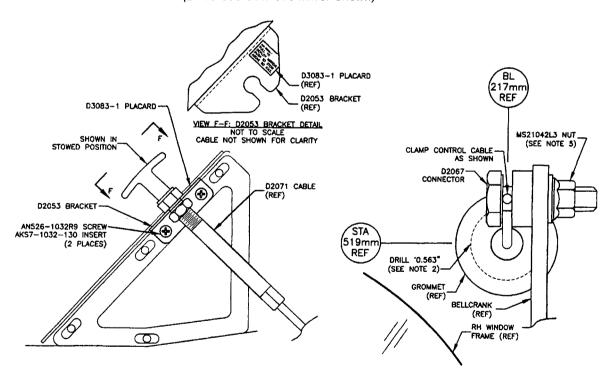


Figure 25-5 - Detail D Control Panel Attachment (D119-696-011/-013 Mirror Shown)

Figure 25-6 - Detail E Bellcrank/Cable Attachment (D119-696-011/-013 Mirror Shown)

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Dart Aerospace Ltd

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